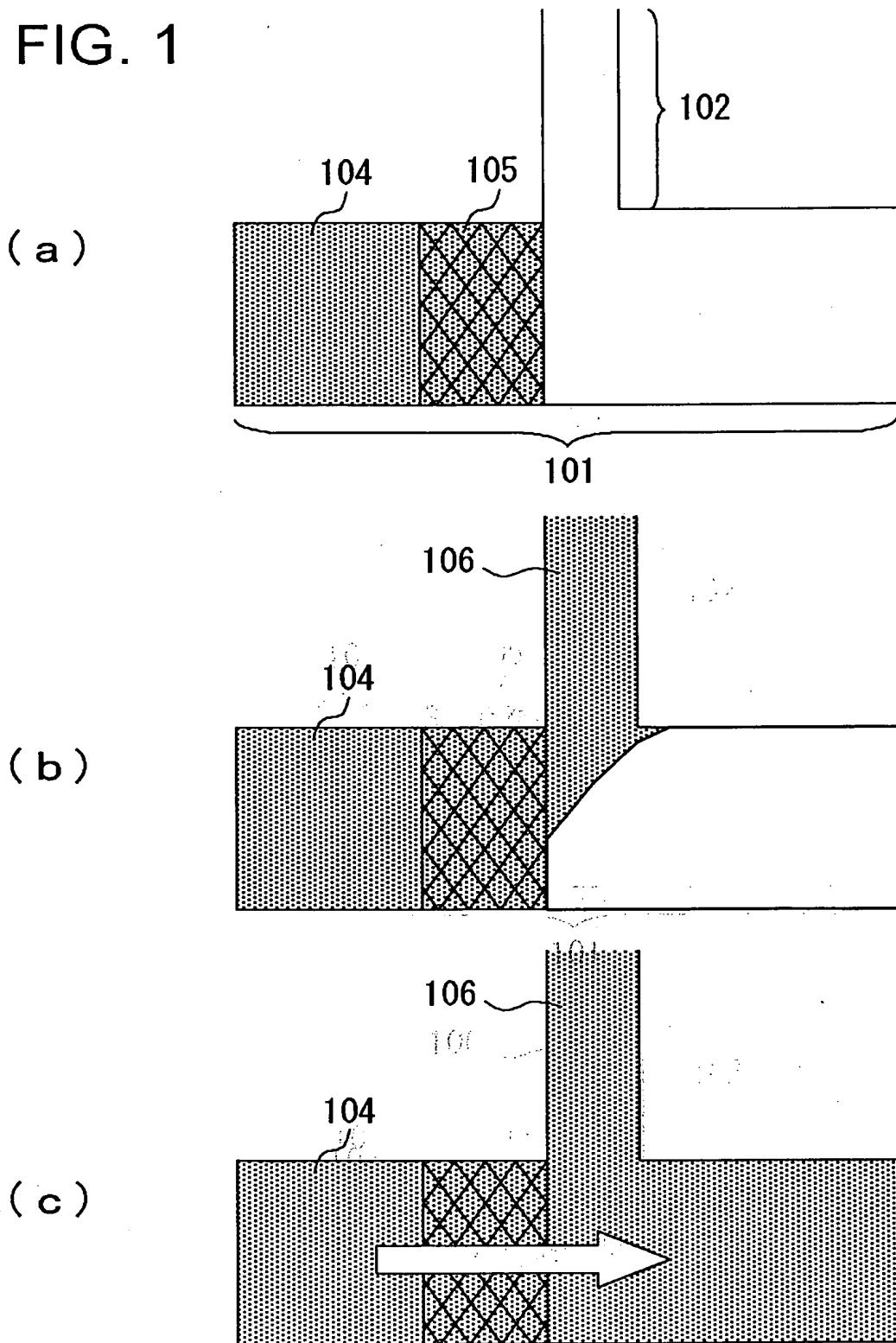


10/537295

1 / 27

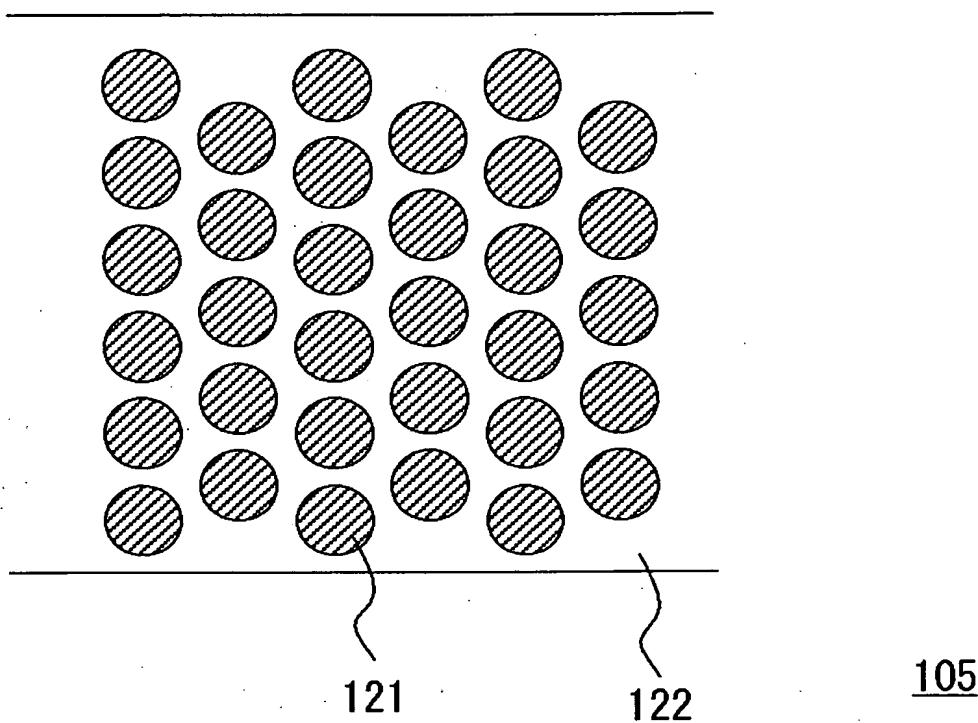
FIG. 1



101537295

2 / 27

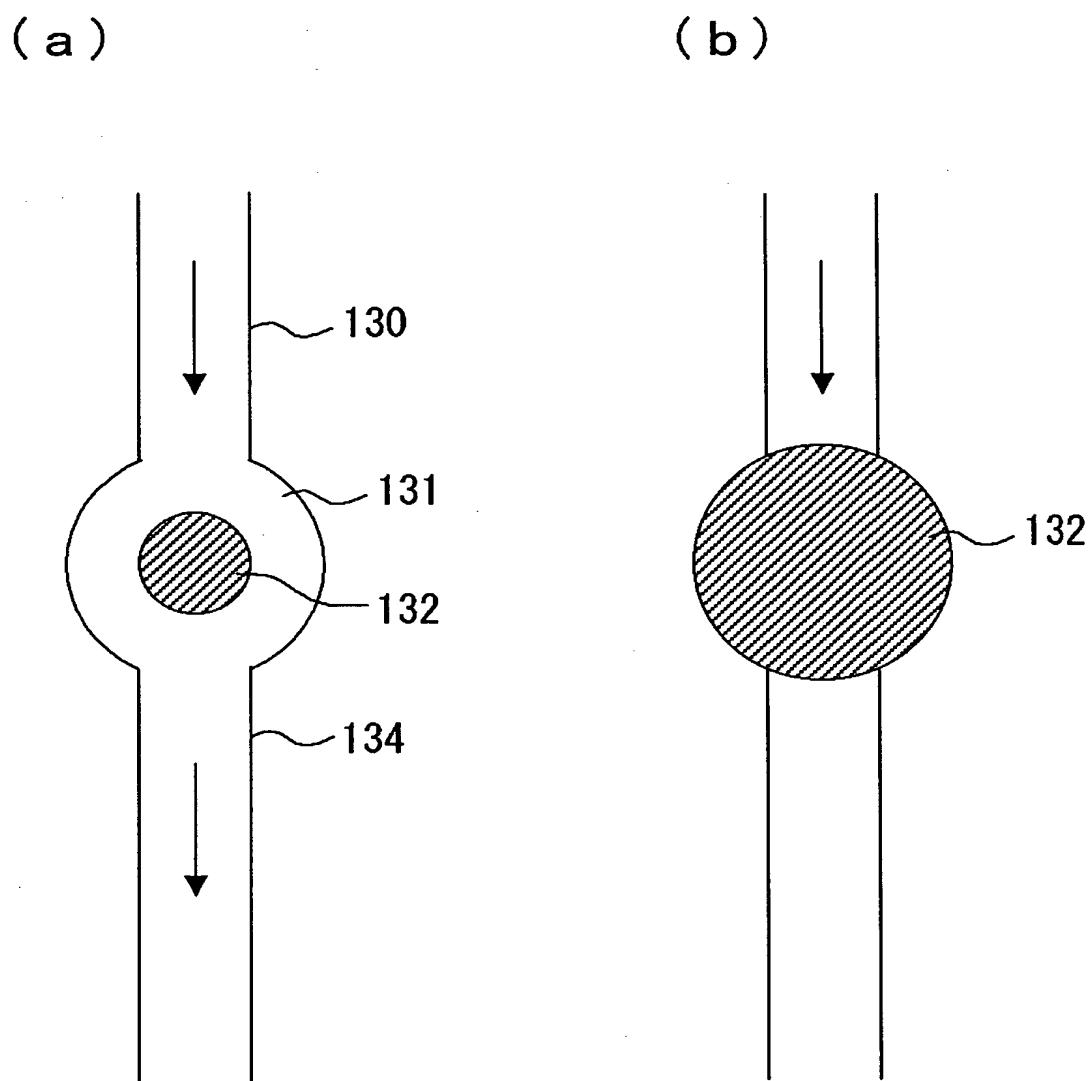
FIG. 2



10/537295

3 / 27

FIG. 3

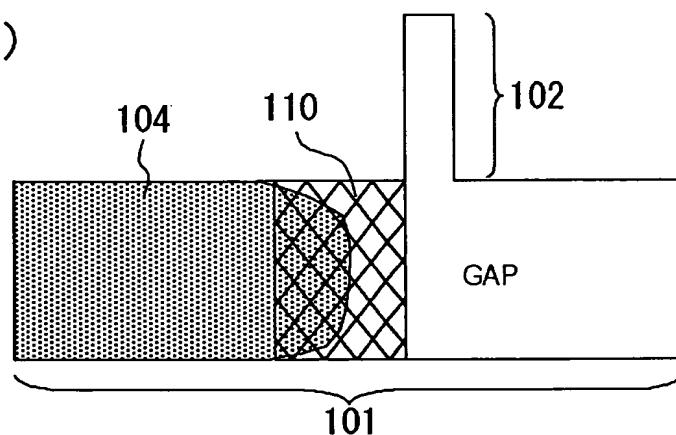


10/537295

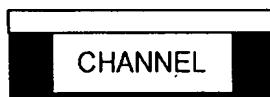
4 / 27

FIG. 4

( a )

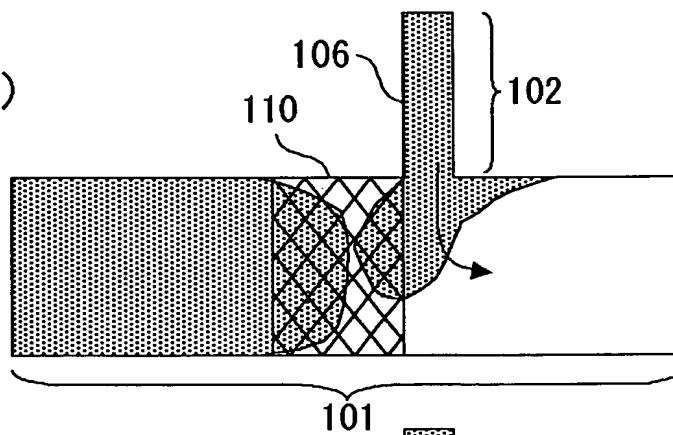


HYDROPHILIC LID

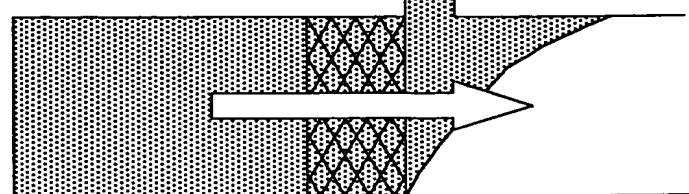


HYDROPHOBIC LID

( b )



( c )

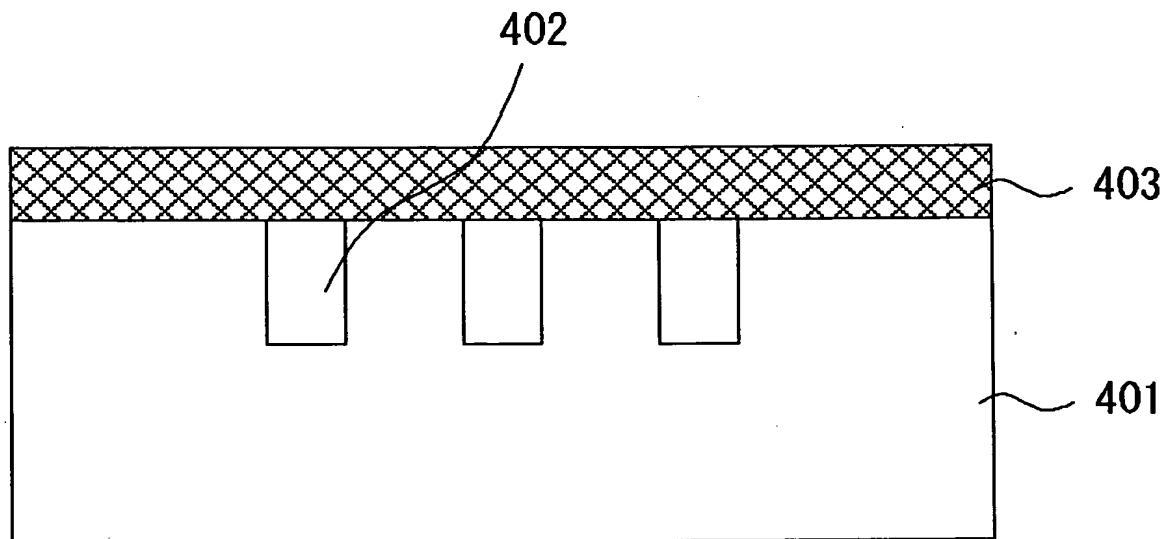


## 100 MILLION CHILDREN IN THE WORLD

101537295

5 / 27

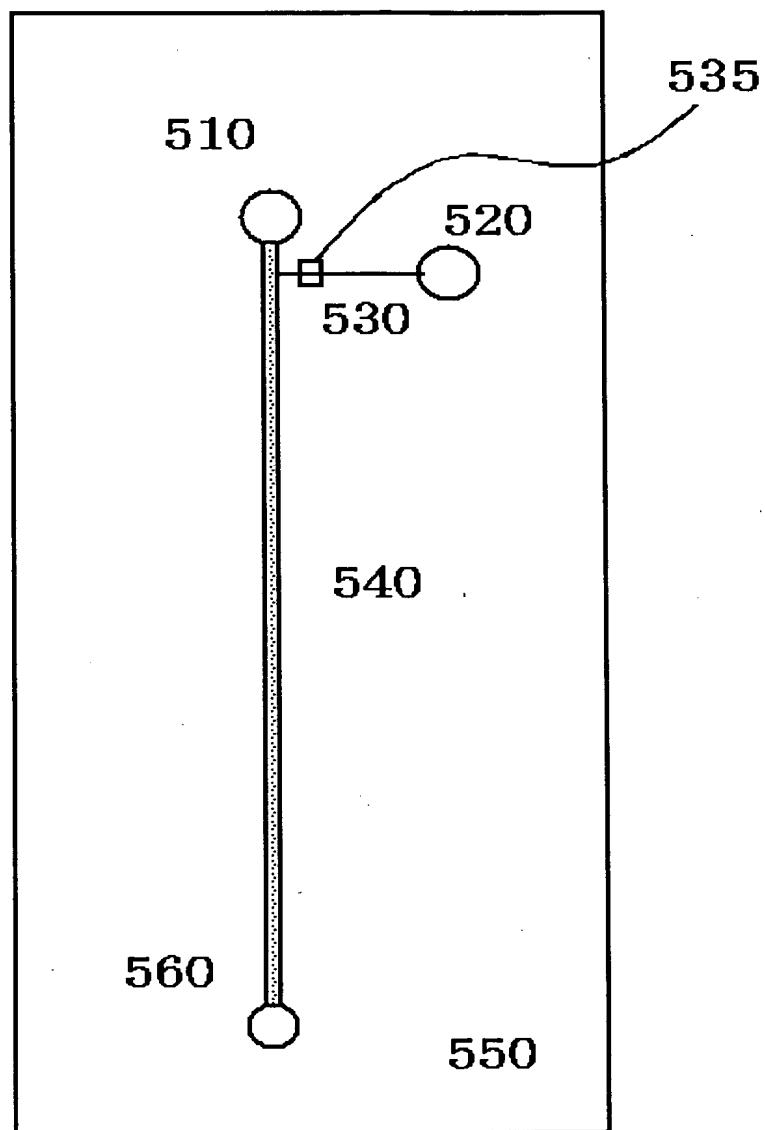
FIG. 5



10/537295

10.6 / 27

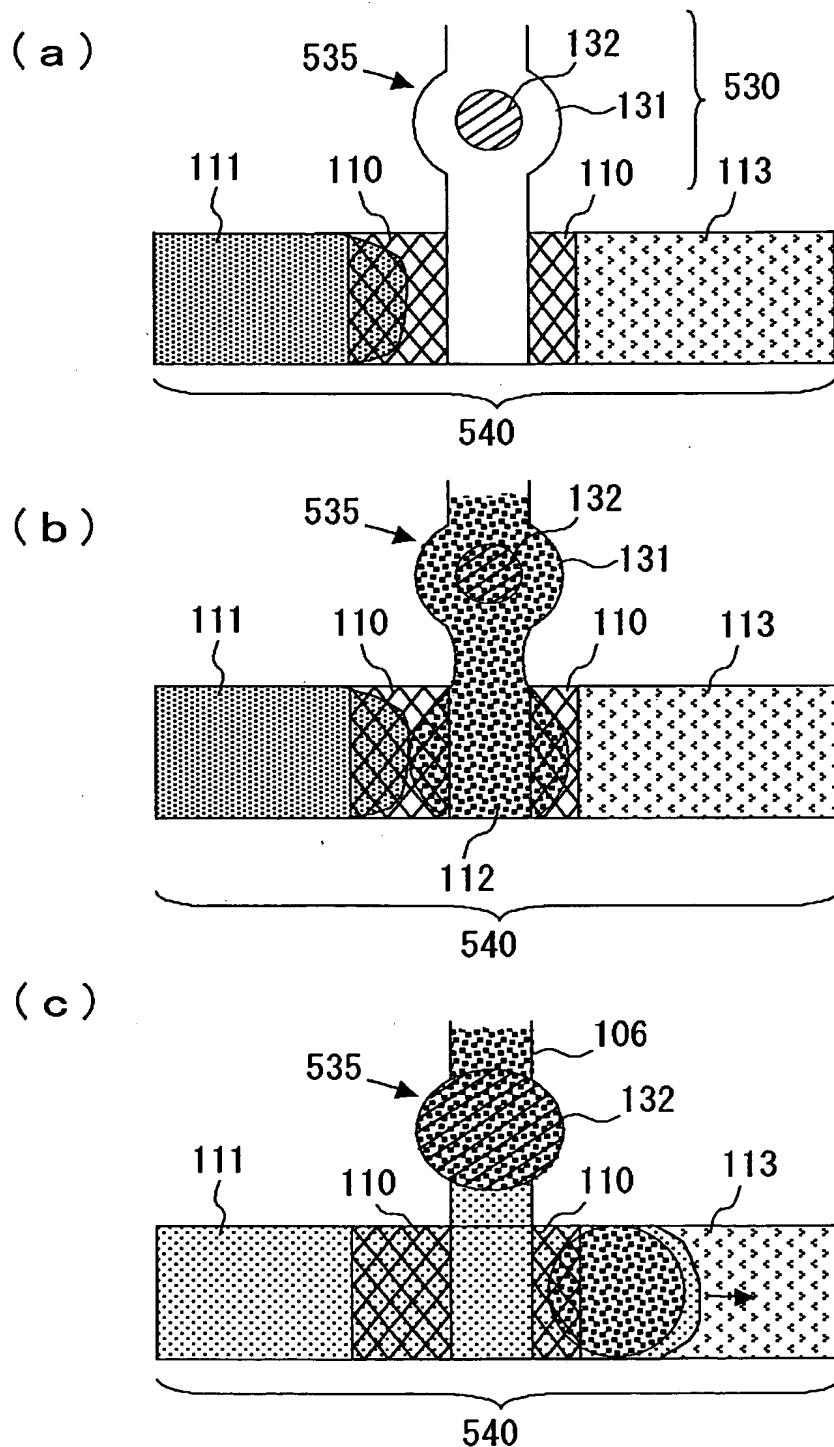
FIG. 6



10/537295

7 / 27

FIG. 7

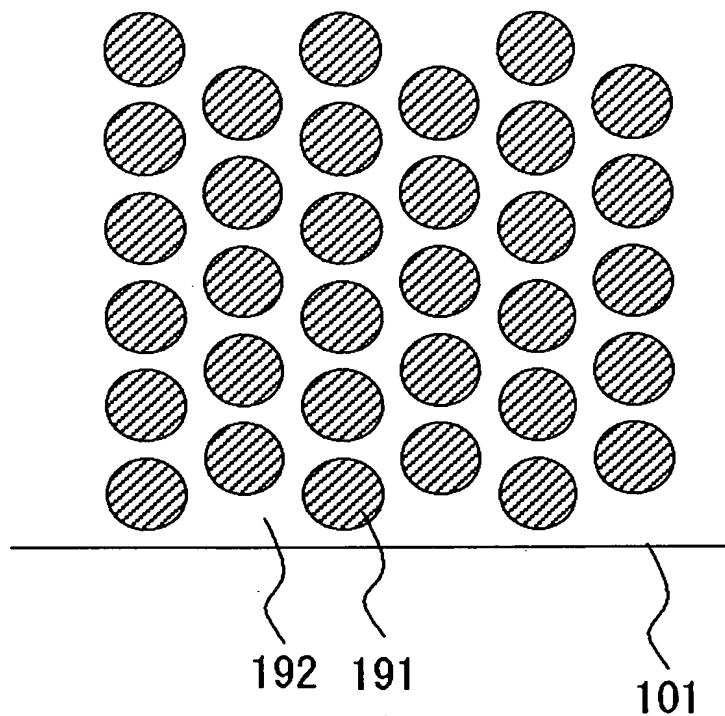


US 2006/0237309 A1

10/537295

8 / 27

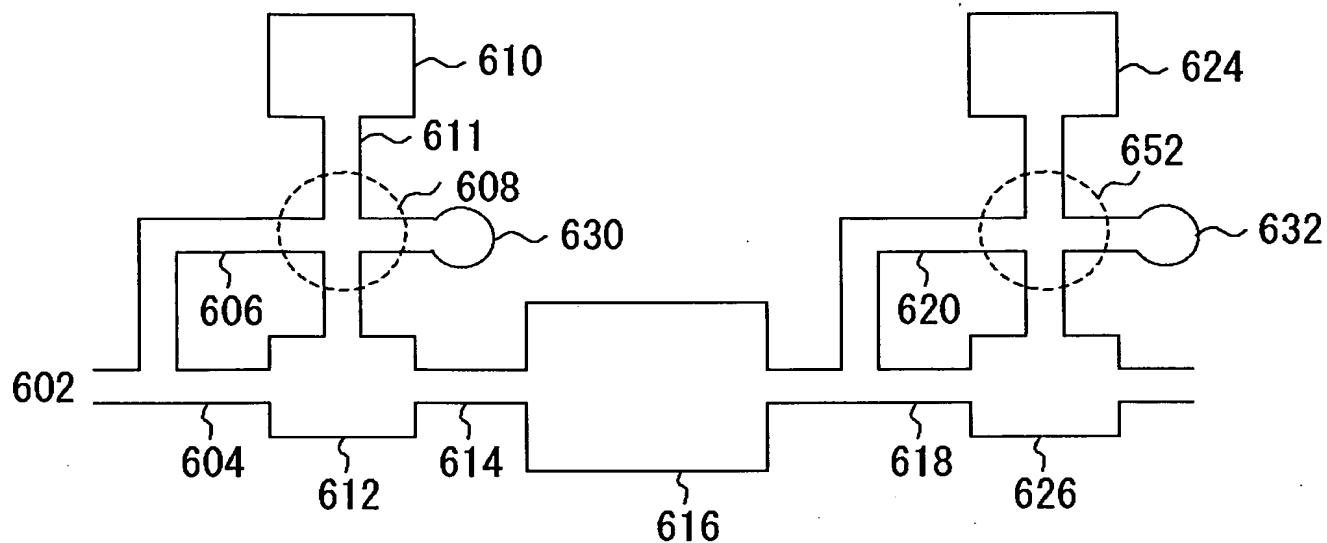
FIG. 8



10/537295

9 / 27

FIG. 9

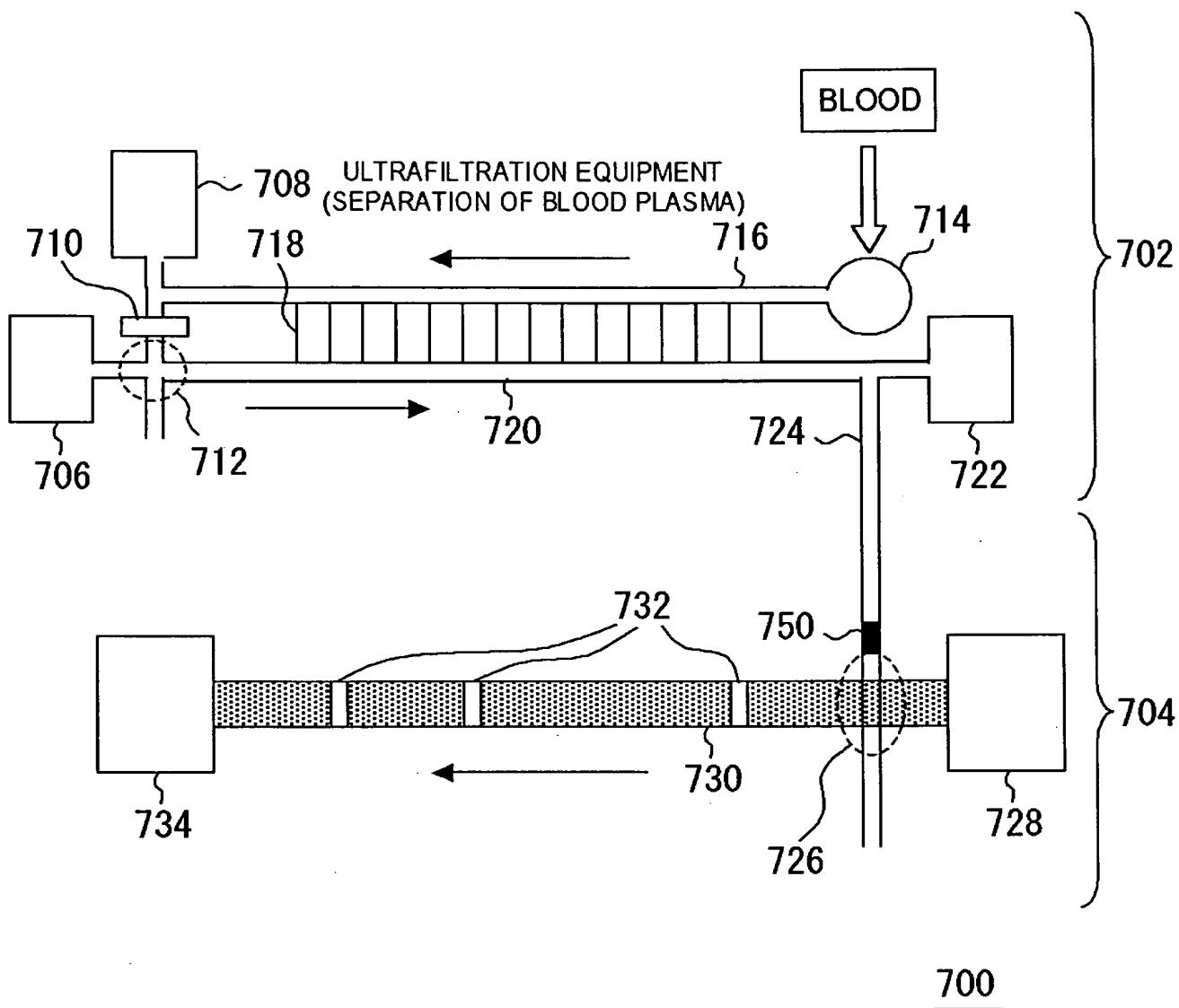


600

10/537295

10 / 27

FIG. 10

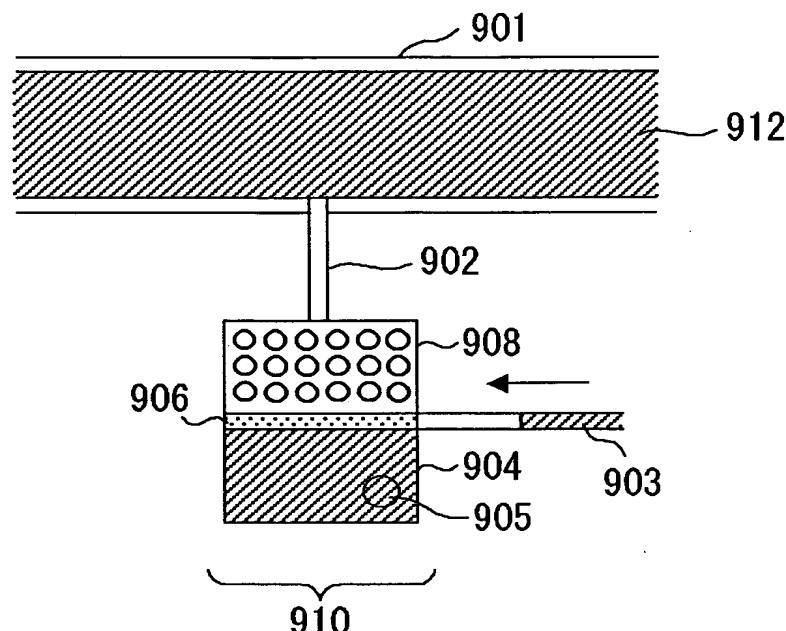


10/537295

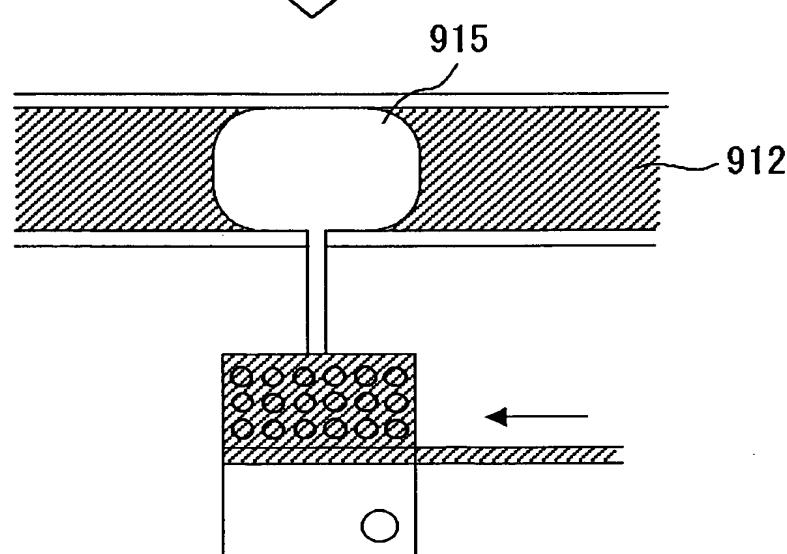
11 / 27

FIG. 11

(a)



(b)

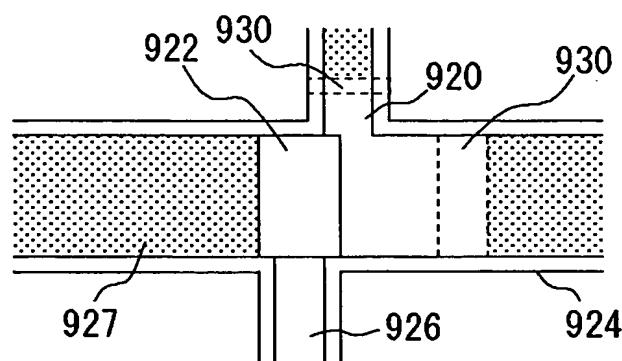


10/537295

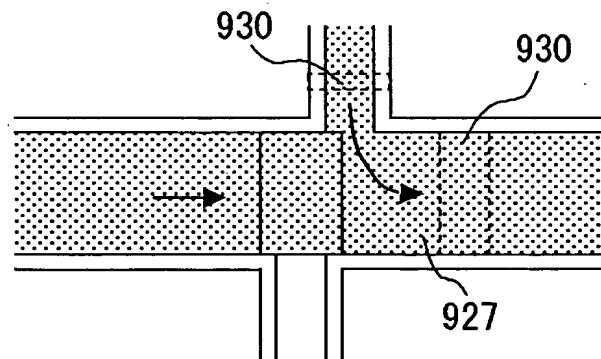
12 / 27

FIG. 12

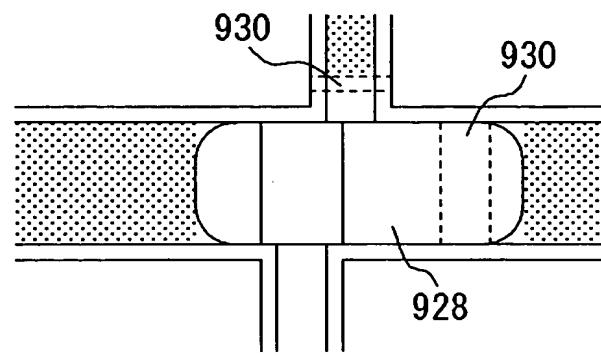
( a )



( b )



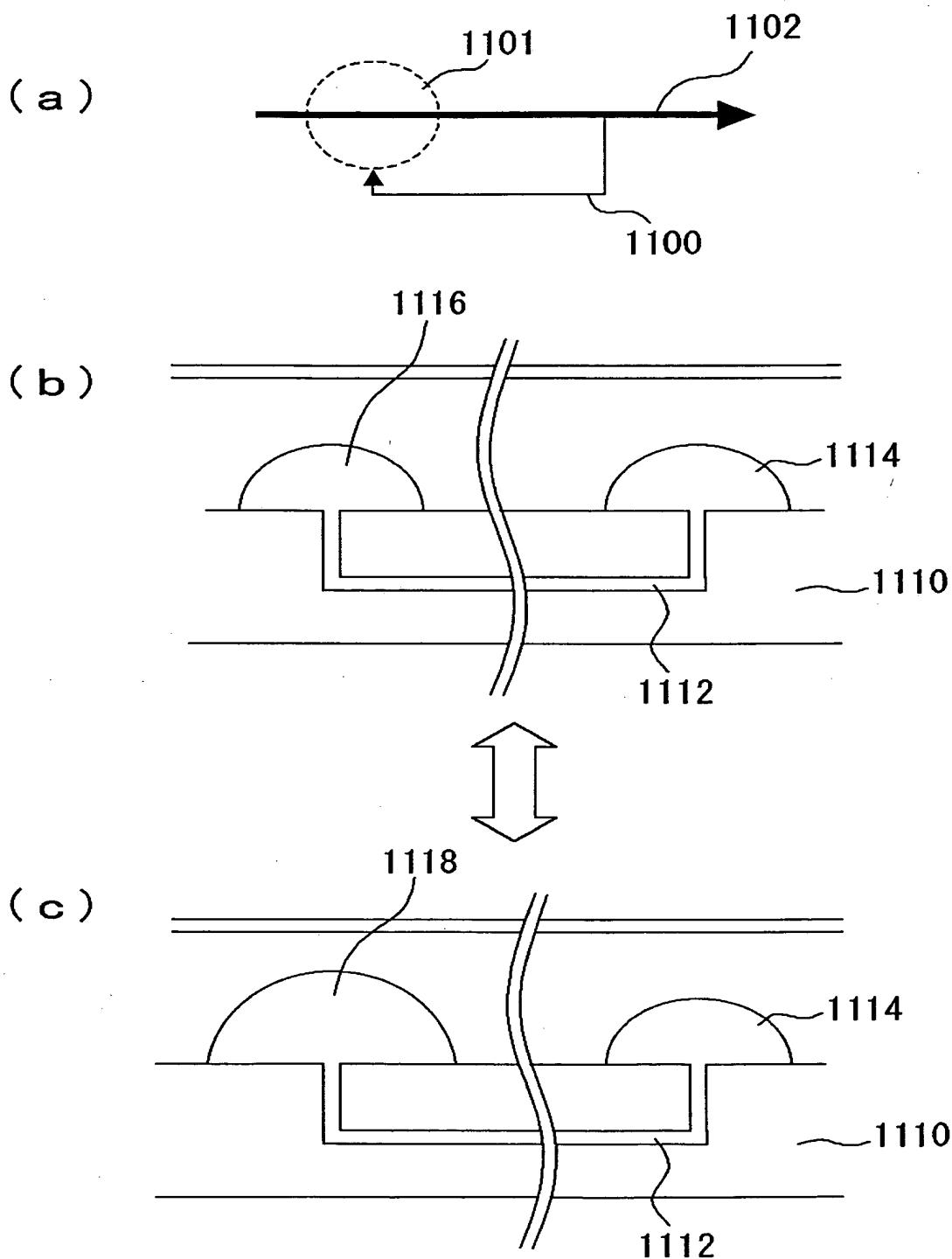
( c )



10/537295

13 / 27

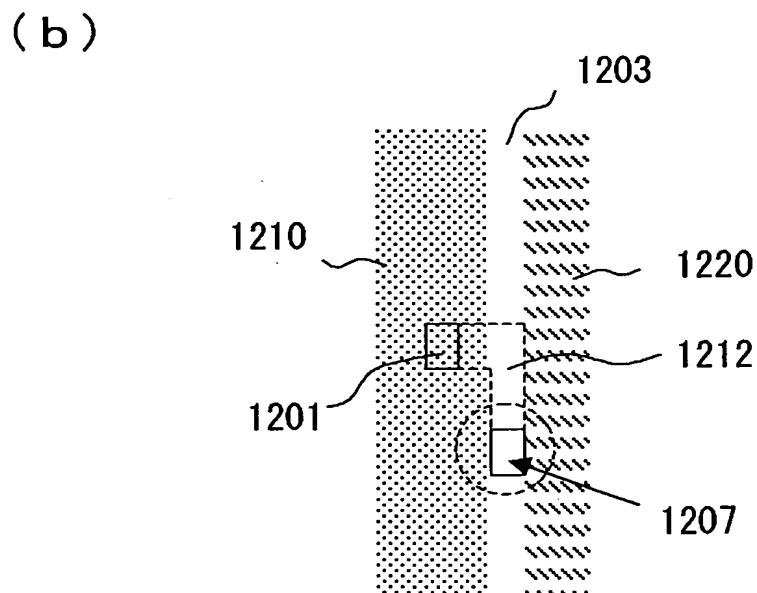
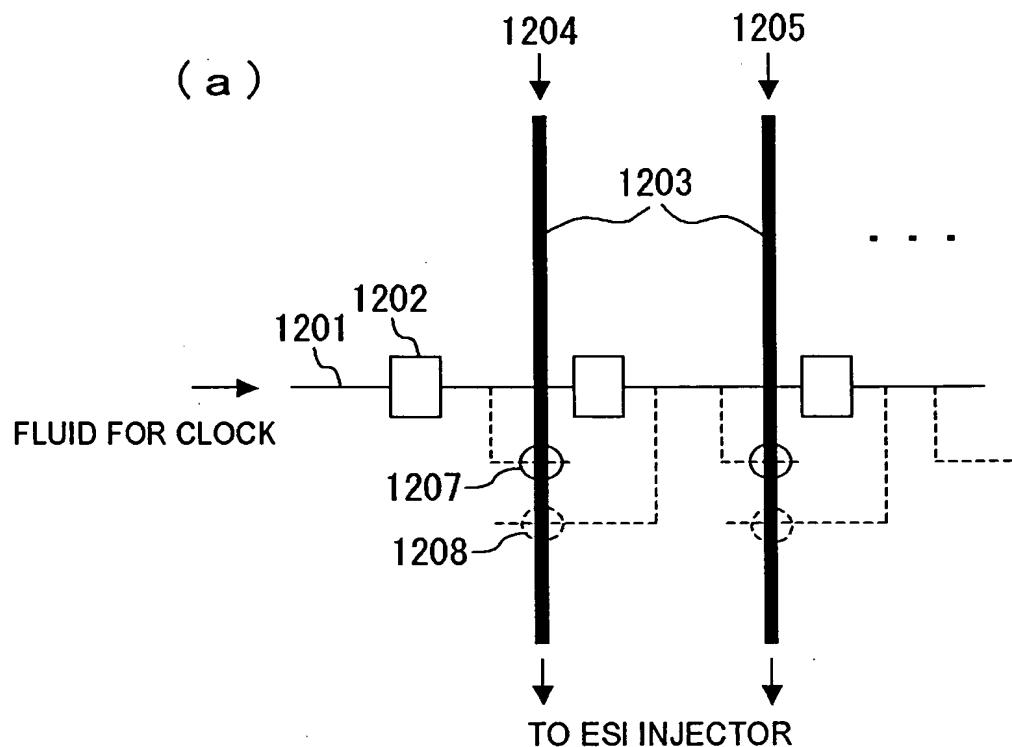
FIG. 13



10/537295

14 / 27

FIG. 14

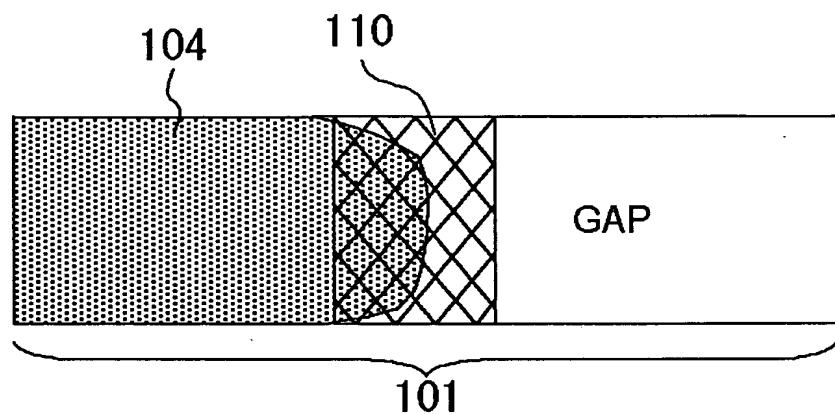


10/537295

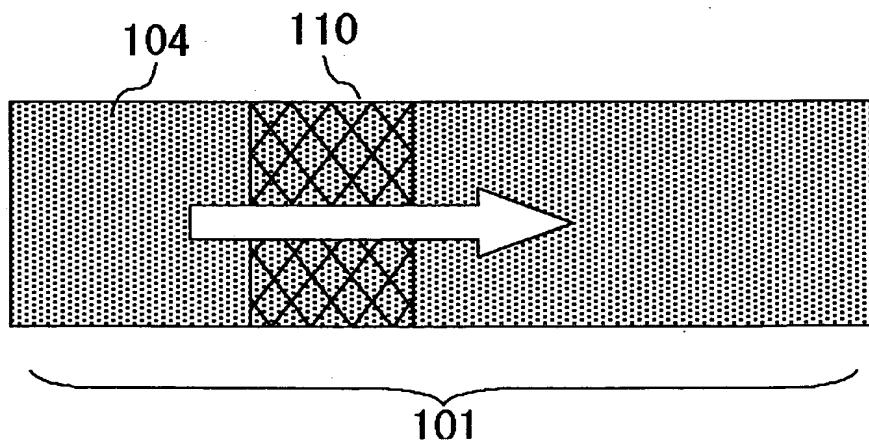
15 / 27

FIG. 15

( a )



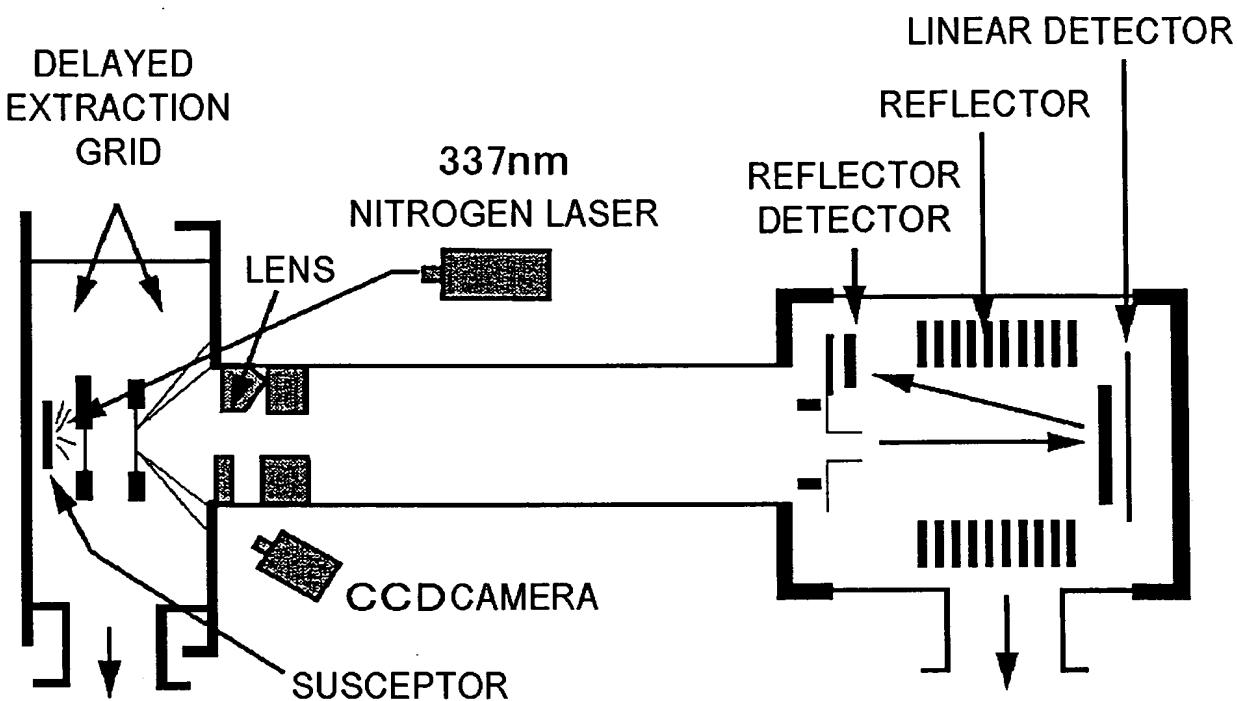
( b )



10/537295

16 / 27

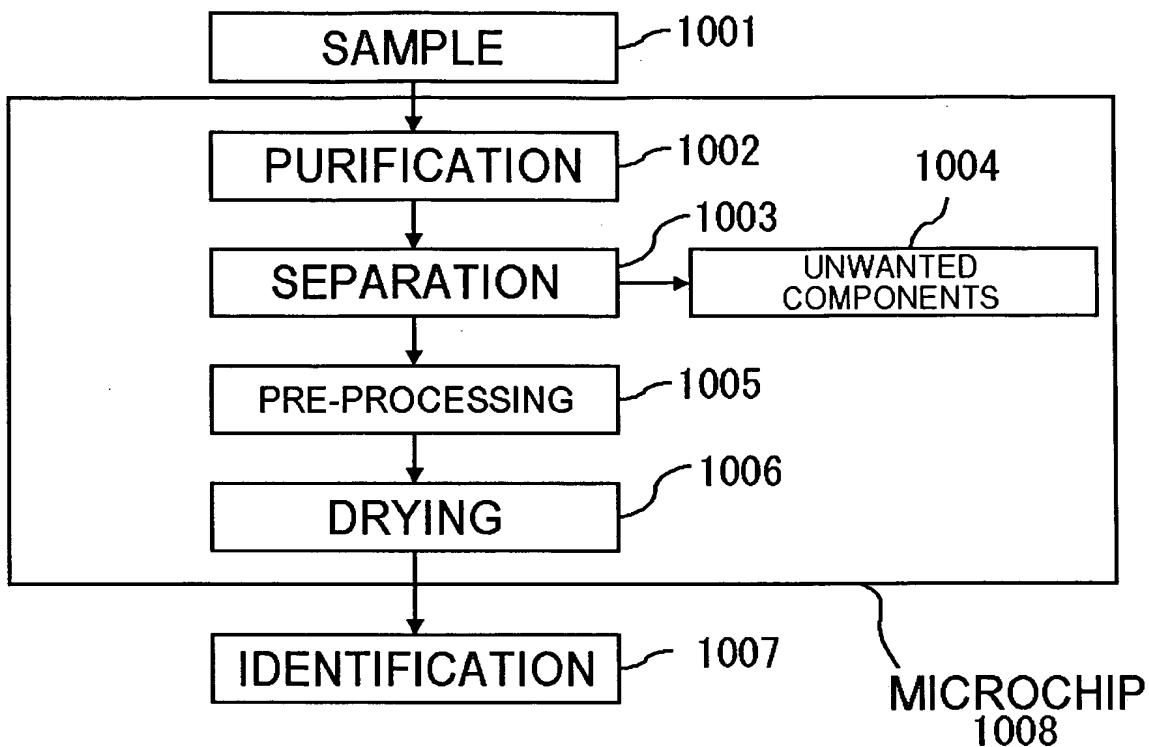
FIG. 16



10/537295

17 / 27

FIG. 17

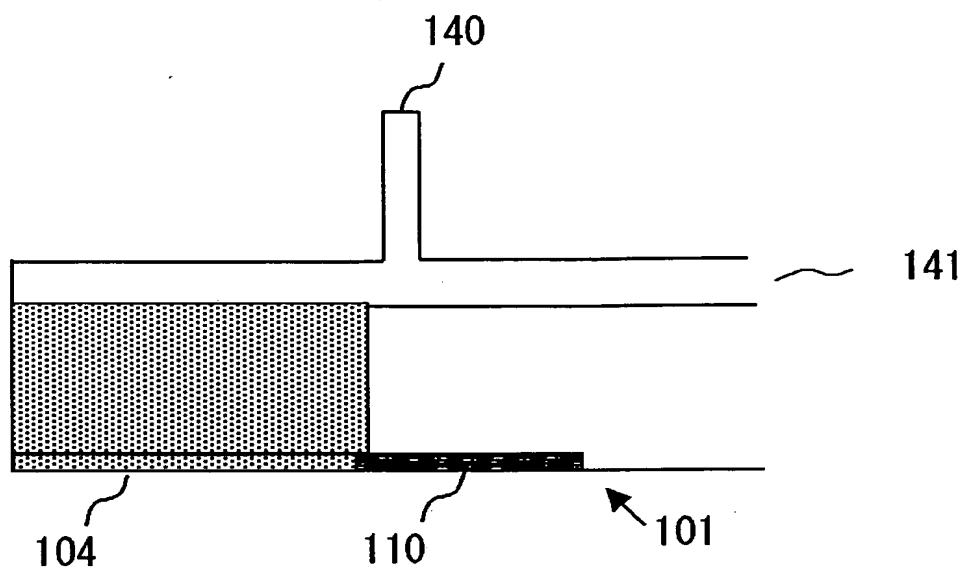


10/537295

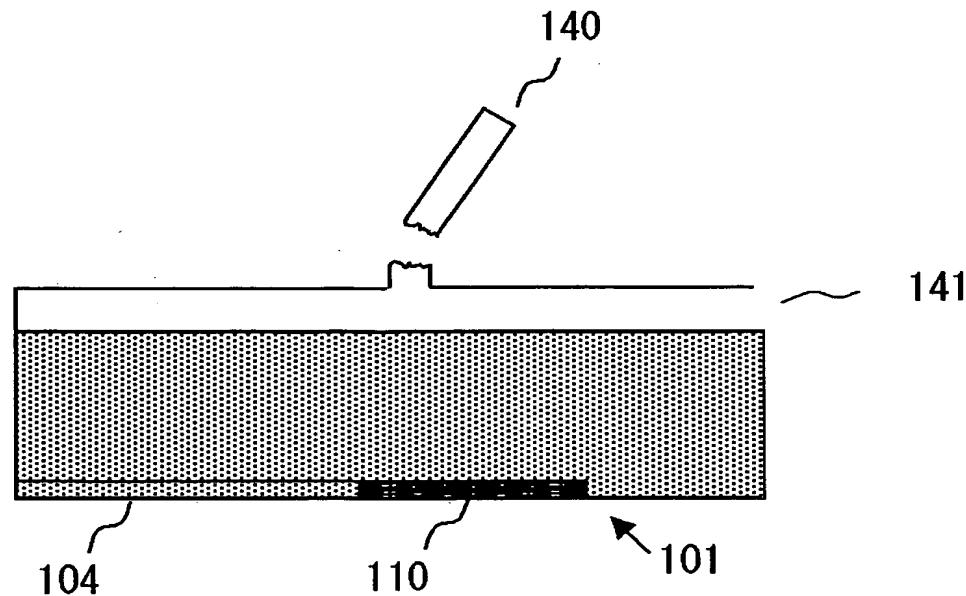
18 / 27

FIG. 18

(a)



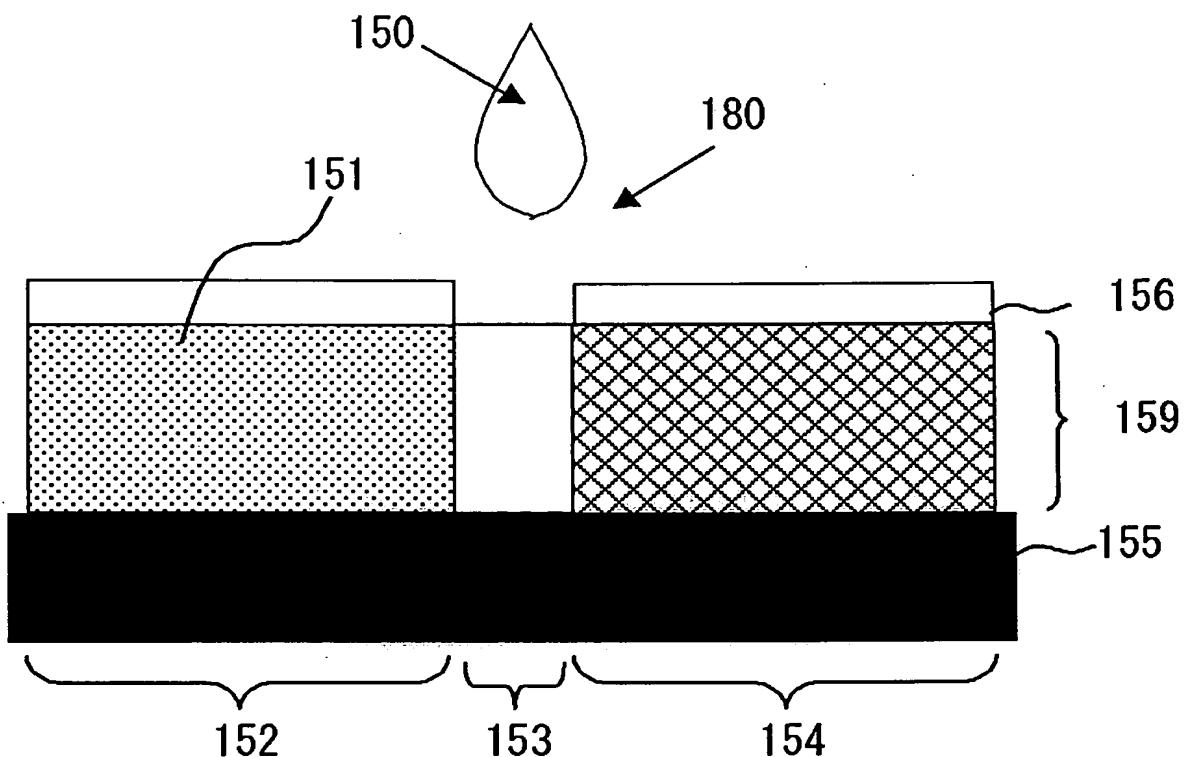
(b)



10/537295

19 / 27

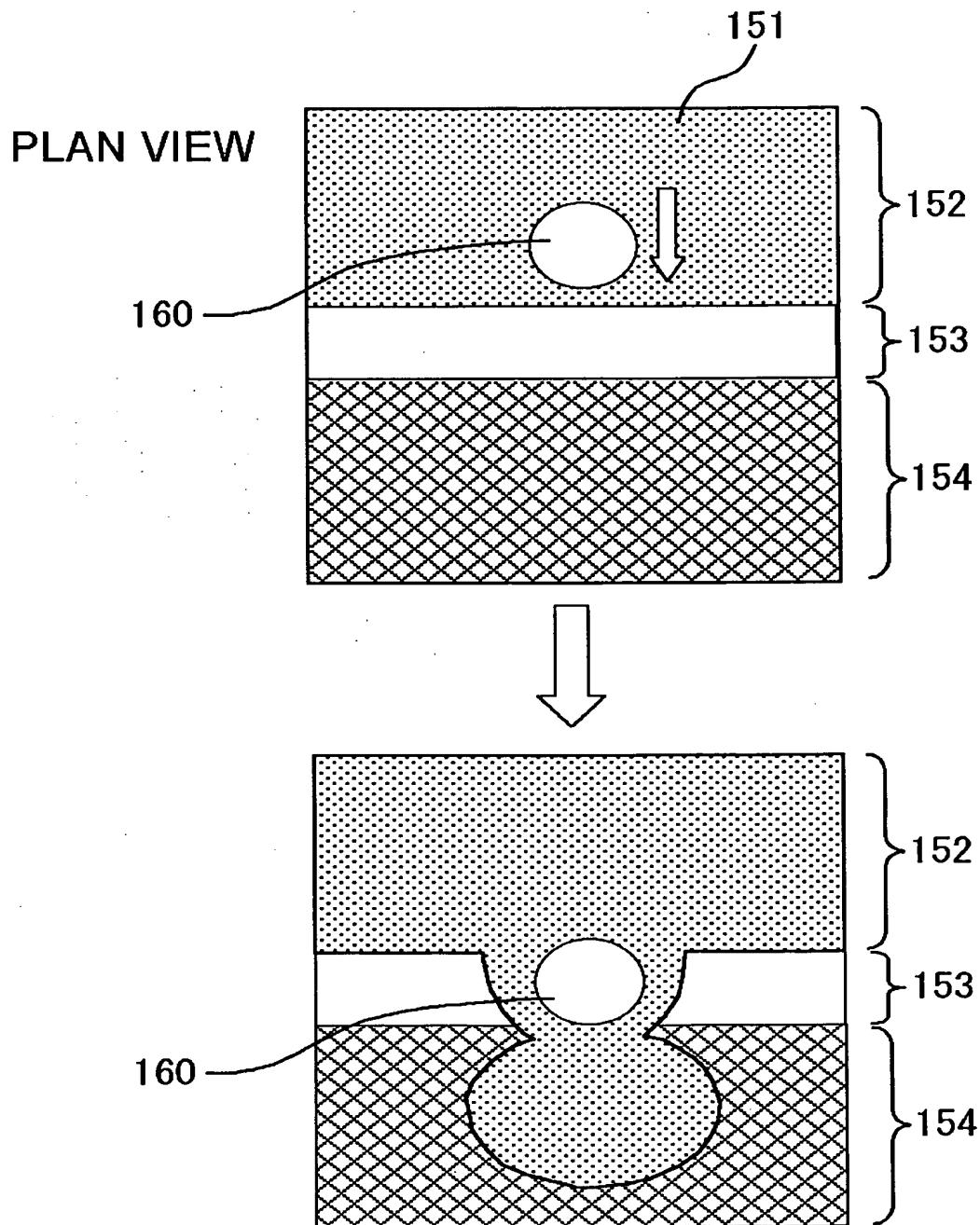
FIG. 19



10/537295

20 / 27

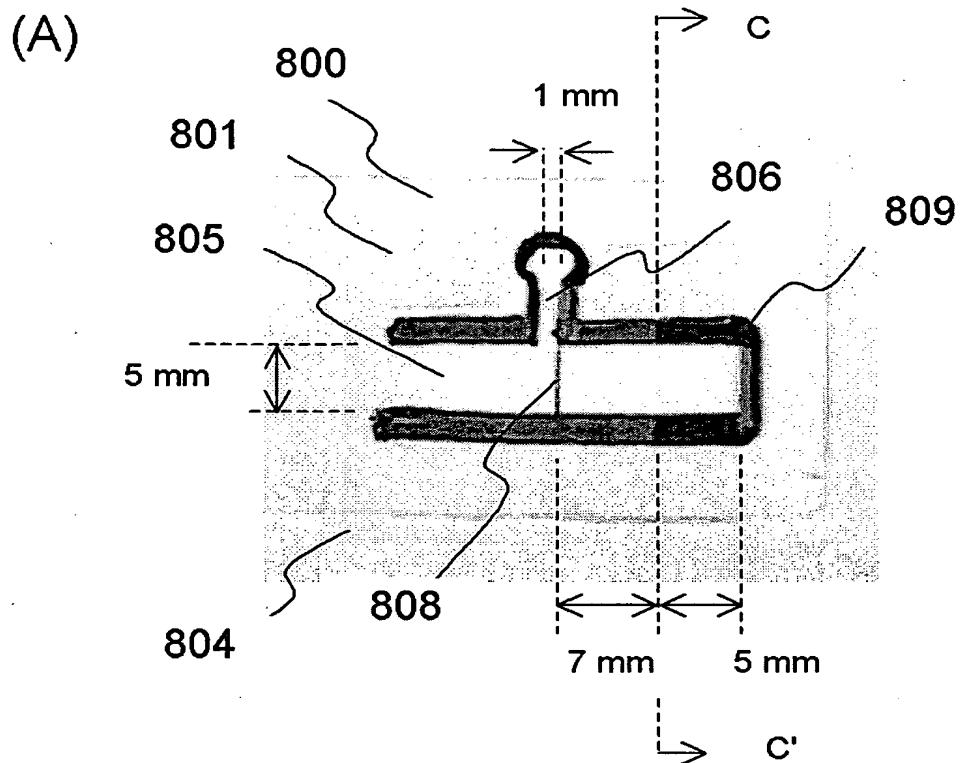
FIG. 20



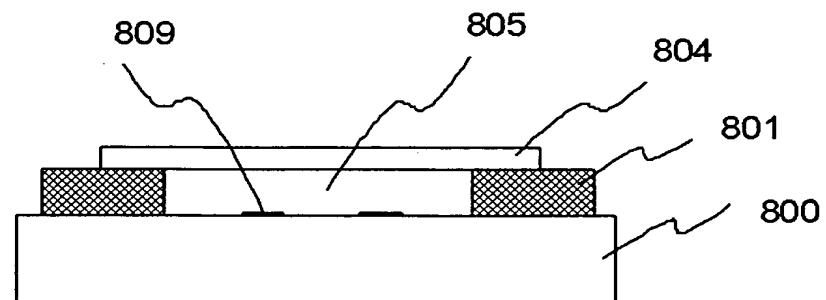
10/537295

21 / 27

FIG. 21



(B) C-C' CROSS-SECTIONAL VIEW



10/537295

22 / 27

FIG. 22

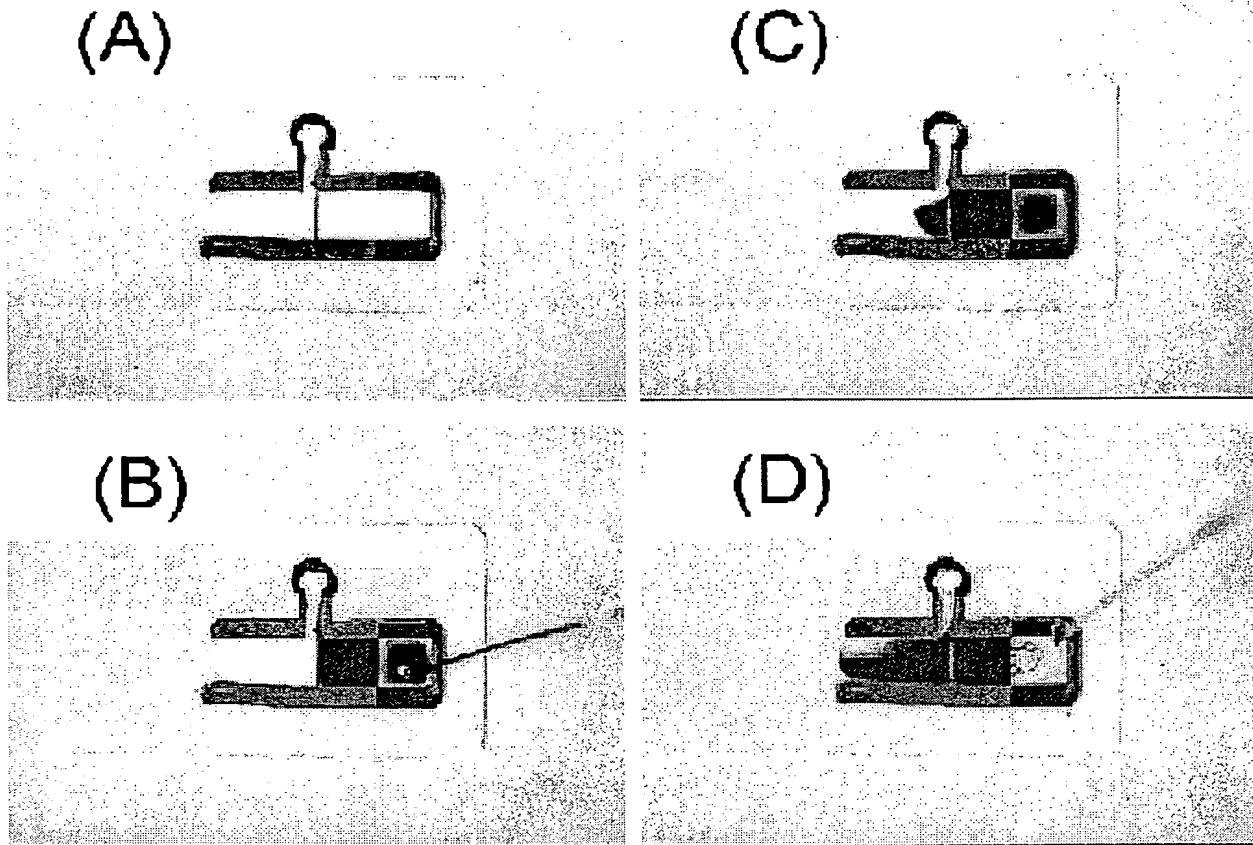
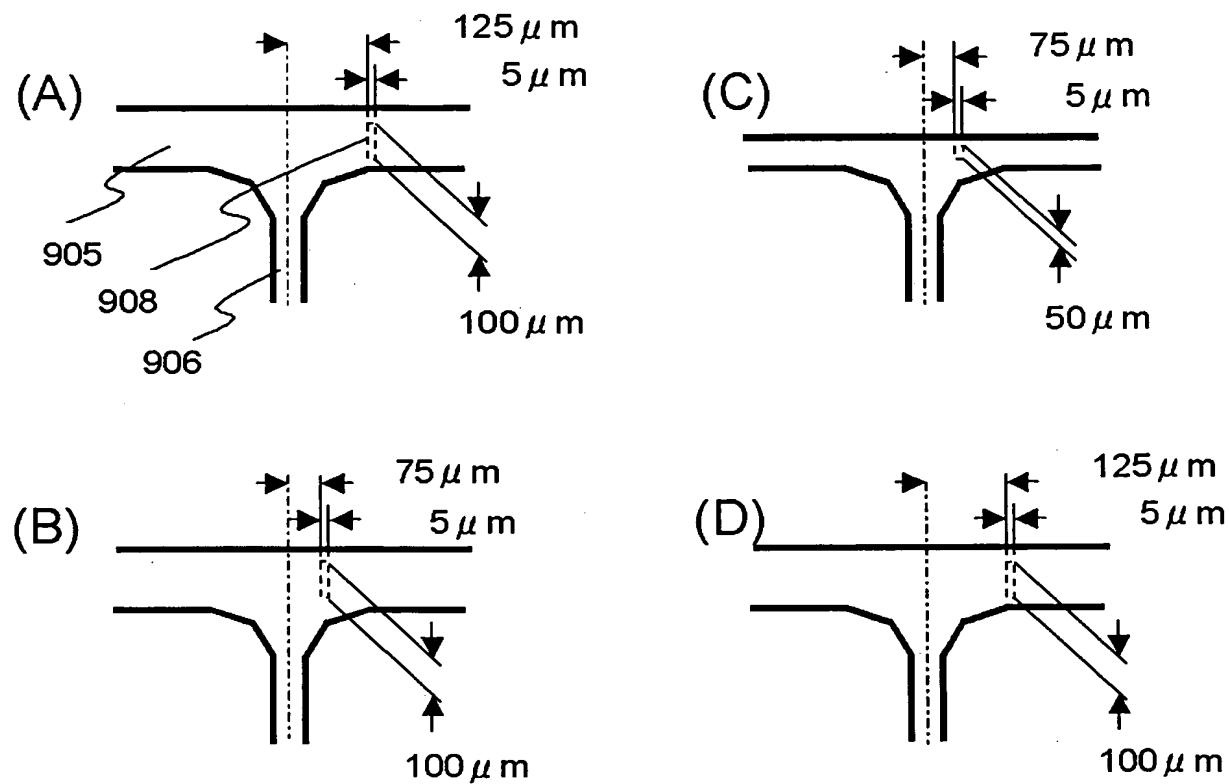


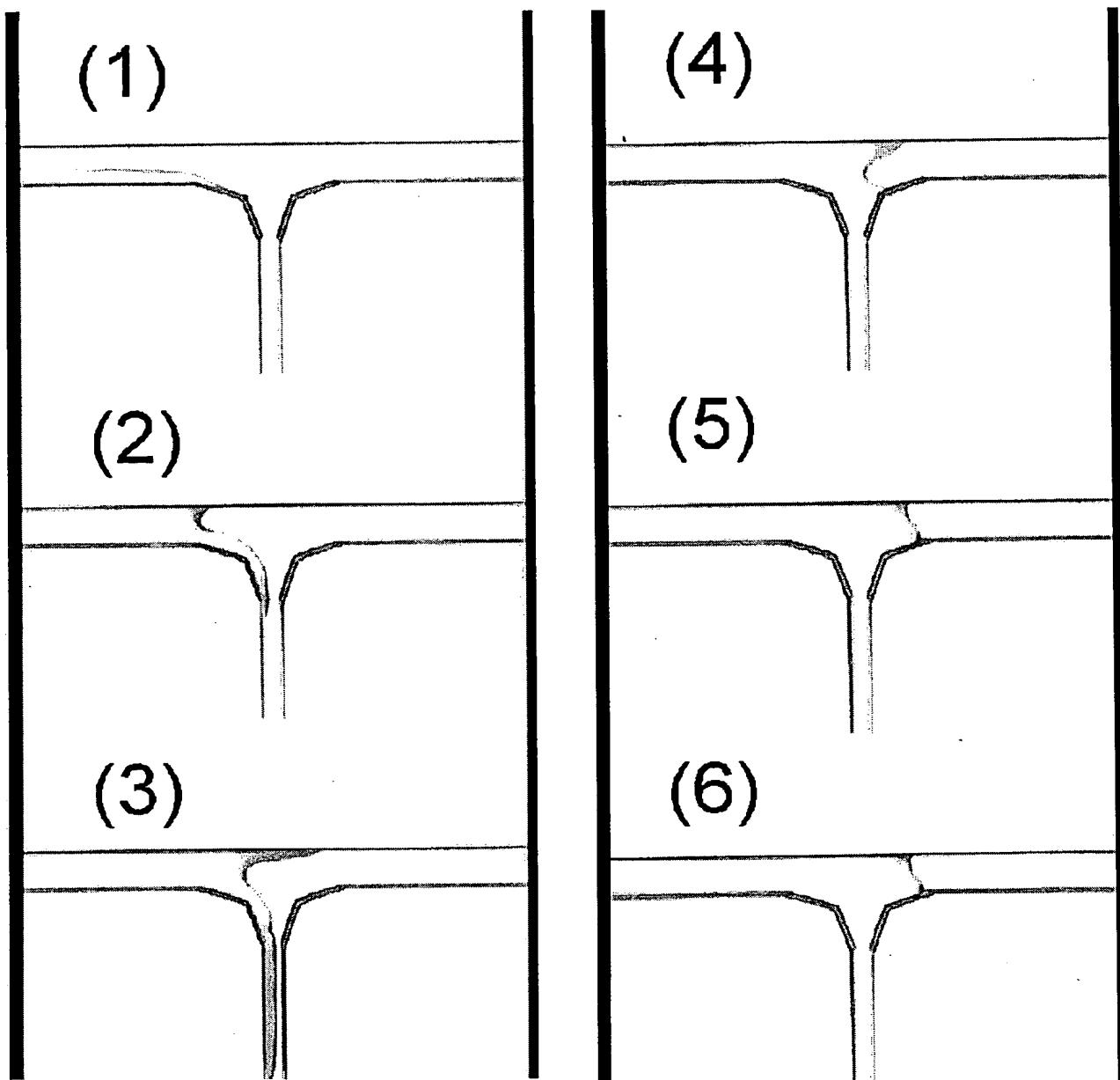
FIG. 23



10/537295

24 / 27

FIG. 24

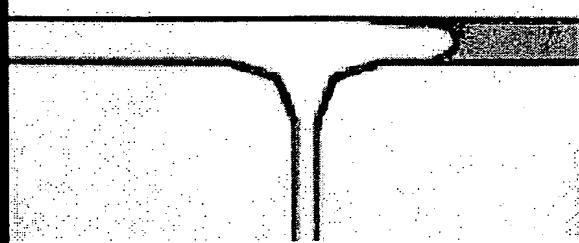


10/537295

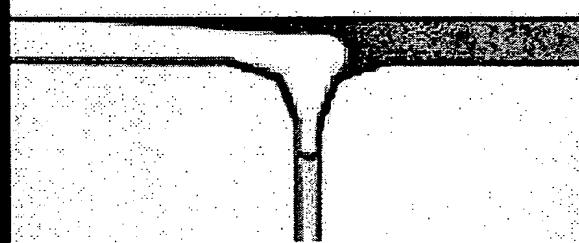
25 / 27

FIG. 25

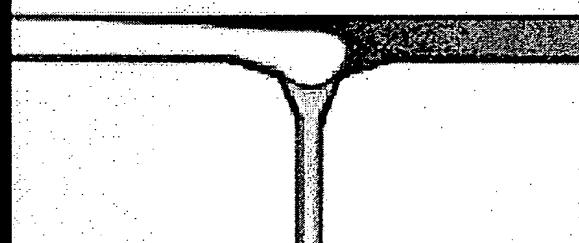
(1)



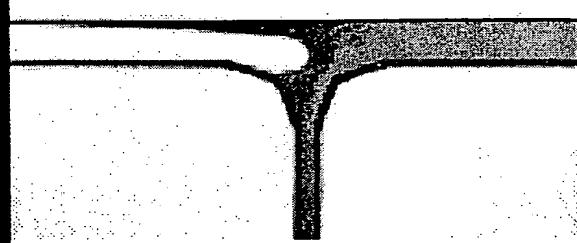
(2)



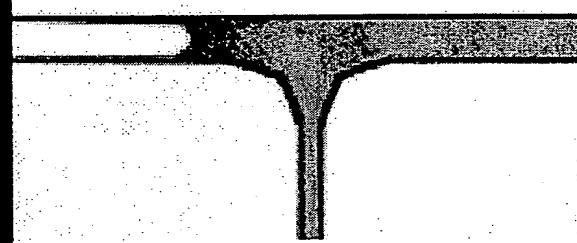
(3)



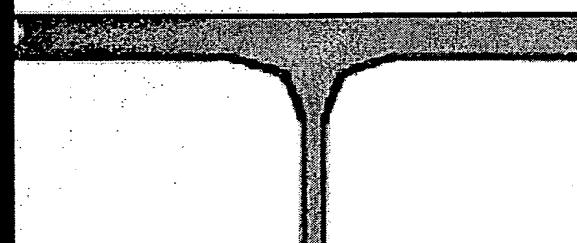
(4)



(5)



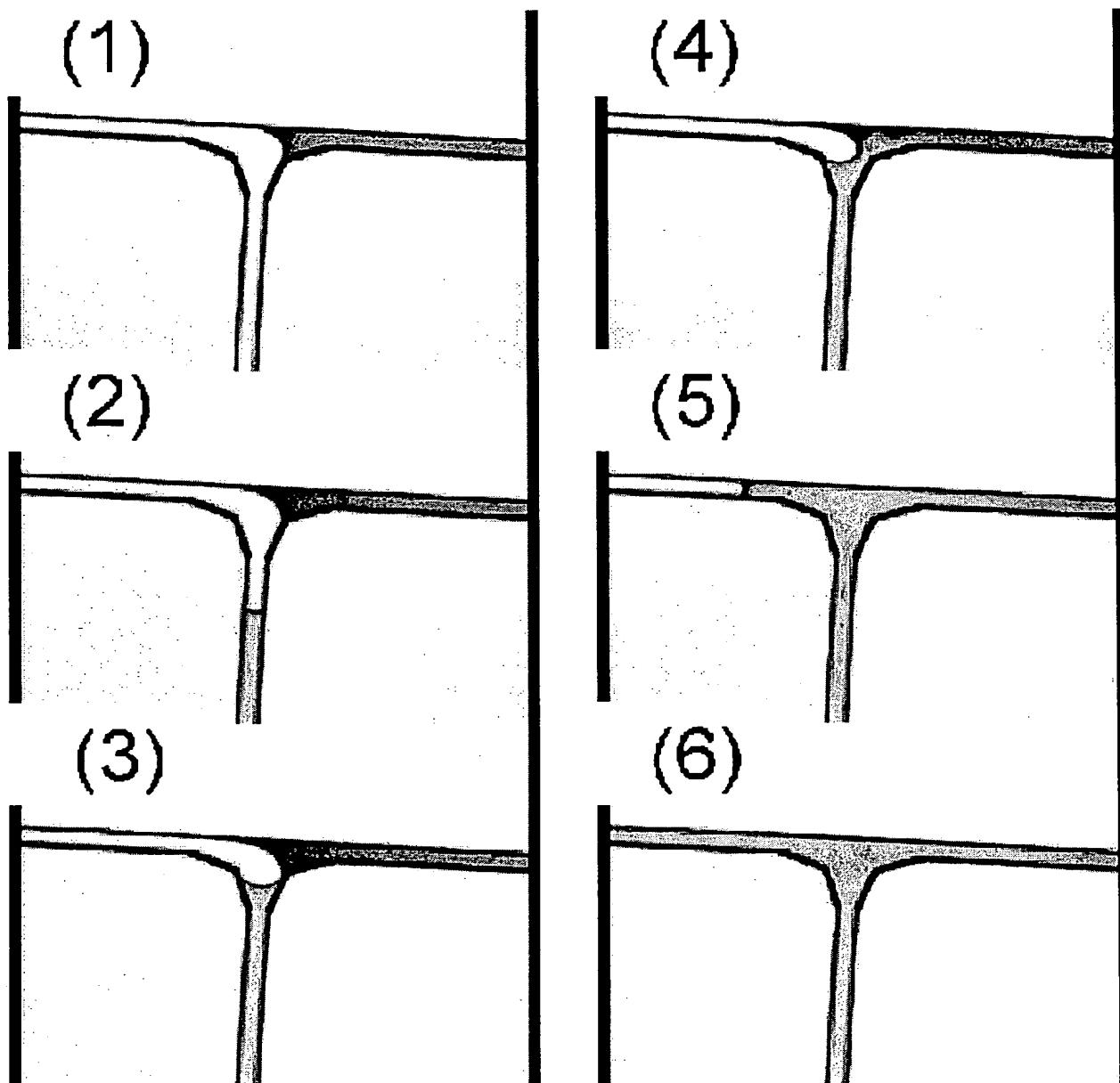
(6)



10/537295

26 / 27

FIG. 26



2005 JUL 9 0 741045000510

27 / 27

101537295

FIG. 27

